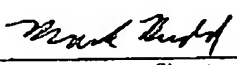



RECEIVED
CENTRAL FAX CENTER

001

MAY 10 2005

TRANSMITTAL LETTER (General Patent Pending)			Docket No. 12487-US			
In Re Application Of: Cindy KIRK, et al.						
Serial No. 10/021,505	Filing Date 19 December 2001	Examiner. Shaw, Peling Andy	Group Art Unit 2144			
Title: MANAGEMENT OF OSI LAYER-3 NETWORK ENTITIES						
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is: Response to the Office Action dated 02/10/2005 Certificate of Transmission by Facsimile						
In the above identified application.						
<input checked="" type="checkbox"/> No additional fee is required.						
<input type="checkbox"/> A check in the Amount of _____ is attached.						
<input checked="" type="checkbox"/> The assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed.						
<input type="checkbox"/> Charge the amount of _____						
<input type="checkbox"/> Credit any overpayment.						
<input checked="" type="checkbox"/> Charge any additional fee required.						
 Signature		Dated: May 10, 2005				
Stuart M. Budd 53,880						
Marks & Clerk Canada P.O. Box 957 Station B Ottawa, ON, K1P 5S7 Phone: (613) 236-9561		 ★ 2 3 5 5 3 ★				
		<table border="1"><tr><td>I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</td></tr><tr><td>Signature of Person Mailing Correspondence</td></tr><tr><td>Typed or Printed Name of Person Mailing Correspondence</td></tr></table>		I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.	Signature of Person Mailing Correspondence	Typed or Printed Name of Person Mailing Correspondence
I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.						
Signature of Person Mailing Correspondence						
Typed or Printed Name of Person Mailing Correspondence						

P16A/REV01

**RECEIVED
CENTRAL FAX CENTER****MAY 10 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of KIRK, Cindy) Confirmation No. 8521
Application Serial No: 10/021,505) Art Unit: 2144
Filed: 12/19/2001) Examiner: SHAW, Peling A.
Customer No: 23553) Agent's Docket No. 12487-US

For: MANAGEMENT OF OSI LAYER-3 DATA NETWORK ENTITIES

Mail Stop Non-Fee Amendment
Commissioner for Patents
U.S. Patent and Trademark Office
Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION DATED 02/10/2005**Sir:**

In response to the Office Action dated 02/10/2005, applicants respectfully submit the following amendments and remarks:

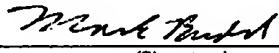
Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this response.

Amendments to the Specification begin on Page 7 of this response.

Amendments to the Drawings begin on Page 10 of this response and relate to both an attached replacement sheet and an annotated sheet showing changes.

Remarks and Arguments begin on page 11 of this response.

An Appendix including amended drawing figures is attached to this response.

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 12487-US
Applicant(s): Cindy KIRK, et al.			
Serial No. 10/021,505	Filing Date 19 December 2001	Examiner Shaw, Peling Andy	Group Art Unit 2144
Invention: MANAGEMENT OF OSI LAYER-3 NETWORK ENTITIES			
<p>I hereby certify that this <u>Response to the Office Action Summary dated February 10, 2005</u> <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademarks Office (Fax. No. <u>(703) 872-9306</u></p> <p>on <u>May 10, 2005</u> <i>(Date)</i></p> <p style="text-align: right;"><u>Stuart M. Budd Regn. No. 53,880</u> <i>(Typed or Printed Name of Person Signing Certificate)</i></p> <p style="text-align: right;"><u></u> <i>(Signature)</i></p> <p style="text-align: center;">Note: Each paper must have its own certification of mailing.</p>			

P18/REV01